United States Department of Agriculture.

SERVICE AND REGULATORY ANNOUNCEMENTS.

BUREAU OF ANIMAL INDUSTRY.

AUGUST, 1922.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable fot them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

CONTENTS.

	Page.		Page.
Changes in directory	91	Summary of tuberculosis-eradication work in	
Notices regarding meat inspection	93	cooperation with the various States, July,	
Addition of water to sausages	93	1922	95
Reporting movement of meat passed for		Licenses for veterinary biological products	96
sterilization	93	Quantities of antihog-cholera serum and hog-	
Meats for the Navy	93	cholera virus produced during July, 1922	96
Animals slaughtered under Federal meat in-		Instructions for inspectors in charge	96
spection, July, 1922	93	Results of prosecutions for violations of laws.	96
Imports of food animals and of meats and	l .	New publications of the bureau	97
meat food products	94	Organization of the Bureau of Animal In-	
Foreign official authorized to sign inspec- tion certificates for meat and products for		dustry	98
importation into the United States	. 94		

CHANGES IN DIRECTORY.

Meat Inspection Inaugurated.

225. Superior Packing Co., 742-744 West Forty-fifth Street, Chicago, Ill.

419-D. The Great Atlantic & Pacific Tea Co., Swan and Hamburg Streets, Buffalo, N. Y.

*440. Fremont Canning Co., Fremont, Mich.

*688. J. B. Ireton, Rachel Street and Henshaw Avenue, Cincinnati, Ohio.

*933. Carl B. Erck, 185 Fort Greene Place, Brooklyn, N. Y.

981-A. Chieffetz & Greenberg, 307 Johnson Avenue, Brooklyn, N. Y. mail—264 Hudson Avenue, Brooklyn, N. Y.

Meat Inspection Withdrawn

*120. Hauser Packing Co., Los Angeles, Calif.

139. Abraham Plaut, Brooklyn, N. Y.

225. Strauss-Kohn Co., Chicago, Ill.

384. Nut Grove Butter Co., Syracuse, N. Y.

551. The Procter & Gamble Co., Macon, Ga.

*688. John H. Bare, Cincinnati, Ohio.

*741. Ehrhardt Haehnle, Cincinnati, Ohio.

* Conducts slaughtering.

Change in address of official establishment.

253. The George Co. (Inc.), 2559 Frederick Avenue, Baltimore, Md., instead of 404 South Charles Street. (Inspection has been inaugurated at the new address for a period of six months.)

374. Cube-O (Inc.), 6420 Third Avenue, Brooklyn, N. Y., instead of 35 Myrtle

Avenue.

Meat Inspection Extended.

- *42-X. Jacob Dold Packing Co., Omaha Nebr., to include American Provisions Export Co.
- *205. Allied Packers (Inc.), Topeka, Kans., to include Western Packing & Provision Co. and F. Schenk & Sons Co.
- *235. Allied Packers (Inc.), Chicago, Ill., to include Chas. Wolff Packing Co. and F. Schenk & Sons Co.
- *250. Allied Packers (Inc.), Detroit, Mich., to include Western Packing & Provision Co., Chas. Wolff Packing Co., and F. Schenk & Sons Co.
- 251. Vette & Zuncker Packing Co., Chicago, Ill., to include Vette & Zuncker Co.
- *258. Allied Packers (Inc.), Buffalo, N. Y., to include Western Packing & Provision Co., Chas. Wolff Packing Co., and F. Schenk & Sons Co.
- *373. Allied Packers (Inc.), Wheeling, W. Va., to include Western Packing & Provision Co. and Chas. Wolff Packing Co.
- 341. Jacob Dangler & Son, Brooklyn, N. Y., to include the Bacharach Goodeats Corporation.

Changes in Addresses of Officials in Charge.

- Dr. E. D. Kennedy, 218 Federal Building, Ogden, Utah, instead of 220 Federal Building.
- Dr. F. G. Miller, 1 Federal Building, Lewiston, Idaho, instead of 8 Federal Building. Jacob Vogel, P. O. box 174, Charlotte, N. C. (office at Acme Packing Co.).
- Dr. H. C. Ingraham, P. O. box 446 (office at Bonner Meat Co.), Sandpoint, Idaho, instead of care Bonner Meat Co.
- Dr. H. C. Wilson, 203 Trafford Building, 204 South Court Street, Montgomery, Ala., instead of 187 Montgomery Street, Troy, Ala.

Station Added.

Fremont, Mich., meat inspection (substation of Detroit, Mich.).

Stations Discontinued.

Macon, Ga., meat inspection.

Syracuse, N. Y., meat inspection (formerly substation of Buffalo, N. Y.).

Removals.

Dr. C. F. Harrington, Oklahoma, Okla.

Dr. E. N. Hutchinson, Ferndale, Wash.

Notes.

Add hog-cholera control and tuberculosis-eradication work, Oklahoma, Okla., to the force of Dr. L. J. Allen, 501–503 Continental Building.

Establishment 75, Acme Packing Co., Green Bay, Wis., has the following mail address: 813 West Twenty-second Street, Chicago, Ill.

Establishment 19-D, Cudahy Packing Co.'s address should be 17 End Street, Fall River, Mass., instead of 17 N Street NW.

Establishment 73, Howard Pancero's address should be 2011 Branch Street, Cincinnati, Ohio, instead of 2011 Broad Street.

^{*} Conducts slaughtering.

Corrections in New Directory.

Insert asterisk Establishment 34, Boise Valley Packing Co., page 48; also before Establishment 688, J. B. Ireton, page 41 (formerly John H. Bare).

On page 10, change initials of Dr. Smith, Nashville, Tenn., from "E. D." to "E. I." On page 46, under the station of Albert Lea, Minn., place letter "Y" after the first establishment number making same read "20-Y;" also add "F" to second establishment number, so as to read "20-F" (Faribault, Minn.), instead of "20" in both instances.

NOTICES REGARDING MEAT INSPECTION.

ADDITION OF WATER TO SAUSAGES.

Referring to that part of paragraph 5, section 6, Regulation 18, permitting the addition of water in excess of 3 per cent to certain classes of sausages, this regulation is not intended to permit the addition of unlimited quantities of water to sausage of this type, but only to permit the addition of sufficient water to compensate the unavoidable losses incident to smoking and cooking. The bureau, therefore, will regard as adulterated any sausage of this class found to contain, in the finished product, more water than is normal to fresh meat. Inspectors in charge of meat inspection will pay close attention to the addition of water to sausages of this type and submit samples for laboratory inspection if excessive quantities of water are used or if the methods of preparation do not appear to be such as will eliminate the excessive water.

REPORTING MOVEMENT OF MEAT PASSED FOR STERILIZATION.

Reports M. I. 140 having been discontinued, inspectors in charge of meat inspection are requested to disregard the note at the foot of M. I. Form 109 and hereafter see that the data covering shipments and receipts of meat passed for sterilization are included in reports M. I. Form 109.

MEATS FOR THE NAVY.

Meats which have been frozen prior to bureau inspection for Navy specifications are not acceptable to the Navy. Inspectors in charge of meat inspection will be governed accordingly in furnishing inspection and applying the special Navy brand to meats intended for the Navy.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JULY, 1922.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.	
Chicago	161, 507	46, 433	235, 473		511, 836	
Fort Worth	23,969	21,696	6,375	114	20, 413	
Kansas City.	92, 862	26,615	64, 990		214, 841	
National Stock Yards	23, 248	12,719			89, 883	
Omaha	76, 293	3,668	123, 113	3	216, 514	
St. Louis	12, 561	3, 417	9,015		118, 424	
Sioux City	20, 927	630	4,531		117,828	
South St. Joseph	22, 399	3,008	38, 395		125, 266	
South St. Paul.	26, 255	36,020	16,972		160, 599	
All other establishments.	237, 282	175, 239	399,255		1, 518, 718	
Total: July, 1922	697, 303	329, 445	964, 109	222	3,094,322	
July, 1921	579, 028	324, 046	1,059,902	119	2,820,616	
7 months ended July, 1922	4, 598, 207	2,444,312	6, 170, 817	4,767	24, 617, 378	
7 months ended July, 1921	4, 216, 755	2, 322, 226	7, 303, 080	3,039	23, 909, 589	
•	, -,	, ,	.,,	-,	, , ,	

Horses slaughtered at all establishments, July, 1922, 23. Inspections of lard prepared at all establishments, 146,033,714 pounds; compound and other substitutes, 28,561,244 pounds. Corresponding inspections for July, 1921: Lard, 131,511,233 pounds; compound and other substitutes, 34,030,565 pounds. (These totals do not represent actual production, as the same lard or compound may have been inspected and recorded more than once in the process of manufacture.)

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during July, 1922, with figures for other periods for comparison.

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico. Canada. New Zealand.	3,564 16,272	76 88	1,586	6,379
Total: July, 1922. July, 1921. 7 months ended July, 1922. 7 months ended July, 1921.	19,836 5,078 64,922 86,742	164 189 850 833	1,591 1,413 26,923 15,649	6,382 2 6,865 219

Imports of meat and meat food products.

Country of country	Fresh and	efrigerated.	Canned	Other	Total	
Country of export.	Beef.	Other.	and cured.	products.	weight.	
Argentina	Pounds. 1,449,147	Pounds, 226,077 7,283	Pounds. 840	Pounds.	Pounds. 1,676,06- 7,28	
Brazil Zanada Uruguay Other countries.	426,492 399,197 587,725 514	360,757 156,591 11,236	3,184 324,412 4,839	38	426, 49 763, 17 1,068, 72 32,85	
Total: July, 1922 July, 1921 7 months ended July, 1922 7 months ended July, 1921	2,863,075 423,779 6,723,728 10,754,602	761,944 693,202 11,967,287 32,712,224	333,275 318,227 3,700,493 1,360,289	16,299 65,975 611,733 818,017	3,974,59 1,501,18 23,003,24 45,645,13	

Condemned in July, 1922: Beef, 5 pounds; pork, 224 pounds; total, 229 pounds. Refused entry: Pork, 117 pounds.

FOREIGN OFFICIAL AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following is an additional name and facsimile signature of a foreign national Government official authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country and name.	Signature.
R. H. Lay	Att. Lay

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH THE VARIOUS STATES, JULY, 1922.

	Tuberculin tests.		Total Total						
State.	Herds or lots.	Cattle tested.	Cattle re- acted.	once- tested free herds.	ited	herds under super- vision.	Inspector in charge.	State official.	
Ala	74	0	7 0 50	772 39 203		874 81 267	R. E. Jackson W. E. Dodd W. M. MacKel- lar.	C. A. Cary, Auburn. J. H. Bux, Little Rock. J. P. Iverson, Sacramento.	
Colo. Conn. Del. Del. Dist. Columbia. Fla. Ga. Idaho. Ill. Ind. Iowa. Kans. Ky.	3 74 196 1 151 189 285 421 1, 109 667 78 438	1, 878 35 2, 590 2, 362 2, 889 6, 315 11, 714 12, 611 2, 283	11 123 347 10 31 14 412 293 628 10 23	7 510 1, 120 313 3, 208 1, 986 5, 292 715 9, 820 3, 682 402 5, 685	160 30 89 22 120 385	20 819 1,926 345 4,095 2,184 5,843 3,654 12,607 6,029 1,005 7,219	W. E. Howe R. L. Smith W. G. Middleton J. A. Kiernan J. G. Fish A. L. Hirleman W. A. Sullivan J. J. Lintner E. B. Haskin F. H. Thompson	C. G. Lamb, Denver. J. M. Whittlesey, Hartford. O. A. Newton, Bridgeville. J. V. Knapp, Tallahassee. P. F. Bahnsen, Atlanta. J. D. Adams, Boise. F. A. Laird, Springfield. R. C. Julien, Indianapolis. P. Malcolm, Des Moines. J. H. Mercer, Topeka. W. H. Simmons, Frankfort.	
La. Me. Md. Mdss Mass Mich Minn Miss. Mo.	47 704 533 8 2, 266 444 293 1, 290	5, 769 250 16, 040 7, 984 2, 614	344	2, 387 354	404 63 392 1,581	218 18, 489 4, 694 676	R. W. Tuck J. B. Reidy T. A. Ladson E. A. Crossman. T. S. Rich W. J. Fretz H. L. Fry Ralph Graham	E. P. Flower, Baton Rouge H. M. Tucker, Augusta. R. C. Reed, Baltimore. L. H. Howard, Boston. H. W. Norton, Jr., Lansing. C. E. Cotton, St. Paul. H. Chadwick, Jackson. H. A. Wilson, Jefferson City.	
Mont Nebr Nev N. H N. J N. Mex	838 860 66 58 80 4	10,504 1,037 779 1,605	78 246 5 79 118	10, 700 8, 374 1, 517 505 127 727	118 234 9 65 77 0		R. Snyder C. H. Hays F. E. Murray E. A. Crossman. W. G. Middleton F. L. Schneider.	W. J. Butler, Helena. D. D. Tobias, Lincoln. Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. Mat Keenan, Albuquer	
N. Y. N. C. N. Dak Ohio.	1, 288 4, 454 319 290	11,866 5,368	4, 360 67 128 136	4, 909 25, 236 3, 616 1, 547	277	7, 214 26, 106 5, 474 2, 994	H. B. Leonard Paul Vaughn H. H. Cohenour. Leo E. Davis	que. D. W. McLaury, Albany. Wm. Moore, Raleigh. W. F. Crewe, Bismarck. B. H. Edgington, Columbus.	
Okla	55	1,686	16	386	195	1,154	C. F. Harrington	J. A. Whitehurst, Okla- homa.	
Oreg Pa R. I	634 307 7	6, 161 4, 418 270	72 160 60	9, 404 1, 086 18	1, 233		S. B. Foster P. E. Quinn E. A. Crossman.	W. H. Lytle, Salem. T. E. Munce, Harrisburg T. E. Robinson, Providence.	
S. C. S. Dak Tenn Tex Utah	37 83 651 43 415	6,633 2,600	9 179 1 14 46	922 294 698 39 6, 358	234 201 70	1, 807 637 5, 864 243 6, 995	H. Graike	W. K. Lewis, Columbia. A. E. Beaumont, Pierre. G. R. White, Nashville. L. G. Cloud, Fort Worth. W. A. Stephensen, Salt Lake City.	
Vt Va	543 137	7, 812 2, 917	405 56	2, 153 1, 292	1, 200 697	4, 160 2, 423		E. S. Brigham, Montpelier, J. G. Ferneyhough, Rich-	
Wash	583 211 2, 000 296		94 39 661 16	6, 309 2, 103 2, 705 3, 061	115 211 1,789 3	2,500	bank. J. C. Exline George W. Neff. J. S. Healy John T. Dallas	mond. L. C. Pelton, Olympia. J. H. Stewart, Charleston. C. P. Norgord, Madison. B. F. Davis, Cheyenne.	
Total	23,625	251, 994			17, 017	227, 050			

LICENSE FOR VETERINARY BIOLOGICAL PRODUCTS.

The following addition has been made to the list of licenses for the manufacture of veterinary biological products for the year 1922 under the act of Congress of March 4, 1913 (37 Stat. 832), and the regulations made thereunder (B. A. I. Order 265):

License No.	Date.	Name and address of firm.	Products.
107	1922. Aug. 8	Jensen-Salsbery Laboratories (Inc.), 520 West Pennway, Kansas City, Mo.	Hemorrhagic-septicemia vaccine (bovine); hemorrhagic-septicemia vaccine (ovine); hemorrhagic- septicemia vaccine (swine).

QUANTITIES OF ANTIHOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED DURING JULY, 1922.

Wanth		Serum.	Simultane-	Hyperim- munizing	
Month.	Ordinary.	Clear.	Total.	ous virus.	virus.
July, 1922	c. c. 79, 357, 331	c, c. 11, 100, 096	c.c. 90, 457, 427	c. c. 5, 130, 168	c. c. 22,053, 192

INSTRUCTIONS FOR INSPECTORS IN CHARGE.

Inspectors in charge of bureau stations are requested in correspondence with the Washington office to indicate after the words, "Chief of Bureau" at the beginning of the letter, the division having charge of the matter referred to in the letter. For example, if the letter concerns the enforcement of the twenty-eight hour law, the superscription should read:

Chief of Bureau,

Attention Field Inspection Division.

If the subject is the inspection of import meats, it should then read:

Chief of Bureau,

Attention Meat Inspection Division.

Correspondence regarding employees on the force should indicate in the body of the letter the class of work to which the employee is assigned.

Careful compliance with these instructions will result in more expeditious handling of station matters and will avoid confusion in the Washington office.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Live Stock Quarantine Law.

Atlantic Coast Line Railroad Co. (2 cases), failure to mark waybills and placard cars "Southern cattle," \$200 fines and costs.

Carl A. Bright, Hickory, Va., transporting ticky cattle, \$25 fine.

Chicago, Burlington & Quincy Railroad Co. (2 cases), failure to mark waybill "Tuberculous cattle," \$200 fines.

Chicago Great Western Railroad Co., interstate transportation of dead hogs in car with live animals, \$100 fine.

Cleveland, Cincinnati, Chicago & St. Louis Railway Co., same offense, \$100 fine. Galveston, Harrisburg & San Antonio Railway Co., failure to mark waybill "Southern cattle," \$50 fine.

Great Northern Railway Co., failure to mark waybill and placard car "Canadian cattle for immediate slaughter," \$100 fine.

Samuel Hairston, Wenonda, Va., driving untested cattle interstate, \$100 fine.

Houston & Texas Central Railroad Co., unloading cattle into improper pens and failure to mark waybill "Southern cattle," \$200 fine and costs.

Norfolk & Western Railway Co., failure to mark waybill "Southern cattle," \$100 fine and costs.

Northern Pacific Railway Co. (8 cases), failure to mark waybill and placard car "Canadian cattle for immediate slaughter," \$800 fines.

Southern Railway Co., receiving untested cattle for interstate transportation, \$100 fine.

Wabash Railway Co., failure to mark waybill "Tuberculous cattle," \$100 fine.

Meat-Inspection Law.

A. Scala & Son, Utica, N. Y., \$50 fine. Henry Clark, Hobart, N. Y., \$35 fine. Pohl Bros., Cape Horn, Wash., \$50 fine. John J. Fuchs, Ridgefield, Wash., \$25 fine. C. W. Ellis, jr., Cortland, N. Y., \$50 fine. Isaac Berman, Marathon, N. Y., \$50 fine. Max Krill, Marathon, N. Y., \$50 fine. J. Gilinsky, Binghamton, N. Y., \$50 fine. Wolf Gartel, Whitney Point, N. Y., \$50 fine. V. D. Cass & Sons, Nichols, N. Y., \$50 fine. L. C. Peck, Bainbridge, N. Y., \$35 fine. Charles Peck, Bainbridge, N. Y., \$35 fine.

NEW PUBLICATIONS OF THE BUREAU.

*[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Department Bulletin 1071. Influence of Season of Freshening on Production and Income from Dairy Cows. By J. C. McDowell, Dairy Division. Pp. 10, figs. 2.

Department Bulletin 1273. The Stock-Poisoning Death Camas. By C. Dwight Marsh and A. B. Clawson, Pathological Division. Pp. 11, figs. 6.

Farmers' Bulletin 920. Milk Goats. By Edward L. Shaw, Animal Husbandry Division. Revision. Pp. 36, figs. 18.

Farmers' Bulletin 1268. Sheep-Killing Dogs. By M. W. Coll, Animal Husbandry Division. Supersedes Farmers' Bulletin 935. Pp. 29.

Directory of the Bureau of Animal Industry. Corrected to July 1, 1922. Pp. 100.

A. I. 38. Instructions for Applying the Ophthalmic Mallein Test. Prepared by Field Inspection Division. Pp. 4, fig. 1.

BUREAU OF ANIMAL INDUS



ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY.

Chief: JOHN R. MOHLER.

Administrative Assistant: CHARLES C. CARROLL.

Chief Clerk: J. R. Cohran.

Editor: D. S. Burch.

Animal Husbandry Division: E. W. Sheets, acting chief.

Biochemic Division: M. Dorset, chief.

Dairy Division: C. W. LARSON, chief.

Division of Hog-Cholera Control: U. G. Houck, chief.

Division of Virus-Scrum Control: D. I. SKIDMORE, chief.

Field Inspection Division: A. W. MILLER, chief.

Meat Inspection Division: R. P. Steddom, chief.

Pathological Division: John S. Buckley, chief.

Tick Eradication Division: R. A. Ramsay, chief. Tuberculosis Eradication Division: J. A. Kiernan, chief.

Zoological Division: B. H. RANSOM, chief.

Experiment Station: E. C. Schroeder, superintendent.

Office of Accounts: A. C. Davis, in charge.

Office of Personnel: George H. Russell, in charge.

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.

5 CENTS PER COPY
SUBSCRIPTION PRICE, 25 CENTS PER YEAR